



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB87041  
Analysis Date: 04/25/2017  
BalanceID: WC SC-3  
OvenID: EX Oven-2

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 04/25/2017  
Extraction IN Time: 10:30  
Extraction OUT Time: 11:15

| Dish # | Lab ID     | Client ID  | Matrix | pH | Sample Vol (ml) | Final Volume (ml) | Empty Dish Weight | Final Empty Dish Weight (g) | Silica Gel Weight (g) | Weight After Drying (g) | Final Weight After Drying (g) | Change Weight (g) | Result in ppm |
|--------|------------|------------|--------|----|-----------------|-------------------|-------------------|-----------------------------|-----------------------|-------------------------|-------------------------------|-------------------|---------------|
| 1      | LB87041BL  | LB87041BL  | WATER  | 2  | 1000            | 100               | 3.1582            | 3.1582                      | 3.02                  | 3.1582                  | 3.1582                        | 0                 | 0             |
| 2      | LB87041BS  | LB87041BS  | WATER  | 2  | 1000            | 100               | 3.094             | 3.094                       | 3.03                  | 3.1133                  | 3.1133                        | 0.0193            | 19.3          |
| 3      | LB87041BSD | LB87041BSD | WATER  | 2  | 1000            | 100               | 3.0577            | 3.0577                      | 3.01                  | 3.0772                  | 3.0772                        | 0.0195            | 19.5          |
| 4      | I2823-01   | GRAB       | WATER  | 2  | 980             | 100               | 3.0058            | 3.0058                      | 3.04                  | 3.0192                  | 3.0192                        | 0.0134            | 13.67         |



QC Batch# LB87041      Test: TPH      Analysis Date: 04/25/2017

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2216          |
| pH Paper 0-14  | W2186          |
| Sodium Sulfate | EP1735         |
| 1:1 HCL        | WP50630        |
| Silica Gel     | W2199          |
| Sand           |                |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 10.00 ML    | WP52823        |
| LCSWD         | 10.00 ML    | WP50631        |
| MS/MSD        |             |                |

**BALANCE CALIBRATION / OVEN Dessicator Data**

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018      In OVEN TEMP : 71      Dessicator Time In : 12:15  
1.0000 gram Balance: 1.0003      In Time: 11:35  
Bal Check Time: 10:40

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 70      Dessicator Time Out: 14:00  
1.0000 gram Balance: 1.0005      Out Time: 13:10  
Bal Check Time: 14:35

# WORKLIST(Hardcopy Internal Chain)

2587041

WorkList Name : TPH I2823

WorkList ID : 97716

Date : 4/25/2017 10:20:17 AM

| Due Date | Matrix | Sample     | Test | Preservative  | Customer | Storage Location | Customer Sample | Collect Date | Method |
|----------|--------|------------|------|---------------|----------|------------------|-----------------|--------------|--------|
|          | Water  | I2823-01 ✓ | TPH  | Conc H2SO4 1% | ARAM01   | P22              | GRAB            | 04/24/2017   | 1664A  |

Date/Time 04/25/17 10:20 AM  
 Received by: 79  
 Relinquished by: JP

Date/Time 04/25/17 11:50 AM  
 Received by: JP  
 Relinquished by: JP